



(FW)

PATENT APPLICATION

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of

Docket No: Q77187

Eiji IHARA, et al.

Appln. No.: 10/568,438

Group Art Unit: 1742

Confirmation No.: 1003

Examiner: Not Yet Known

Filed: February 14, 2006

For: CUBIC BORON NITRIDE, METHOD FOR PRODUCING CUBIC BORON NITRIDE,  
GRINDING WHEEL WITH CUBIC BORON NITRIDE, AND SINTERED CUBIC BORON  
NITRIDE COMPACT

**REQUEST FOR CORRECTED OFFICIAL FILING RECEIPT**

ATTN: Office of Initial Patent Examination

Filing Receipt Correction

Commissioner for Patents

P.O. Box 1450

Alexandria, VA 22313-1450

Sir:

We enclose a copy of the Official Filing Receipt for the above-identified application and request  
the following correction:

**Assignment for Published Patent Application:** Showa Denko K.K.

Verification for the requested correction is indicated on the Executed Assignment with copy of  
Form 1595 filed February 14, 2006.

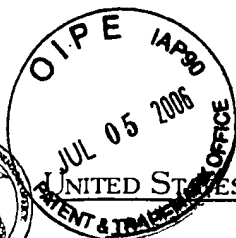
SUGHRUE MION, PLLC  
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WASHINGTON OFFICE  
23373  
CUSTOMER NUMBER

Respectfully submitted,

Sheldon I. Landsman  
Sheldon I. Landsman  
Registration No. 25,430

Date: July 5, 2006



## UNITED STATES PATENT AND TRADEMARK OFFICE

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APPL NO.	FILING OR 371 (c) DATE	ART UNIT	FIL FEE REC'D	ATTY. DOCKET NO	DRAWINGS	TOT CLMS	IND CLMS
10/568,438	02/14/2006	1742	950	Q77187	1	21	2

CONFIRMATION NO. 1003

23373  
 SUGHRUE MION, PLLC  
 2100 PENNSYLVANIA AVENUE, N.W.  
 SUITE 800  
 WASHINGTON, DC 20037

## FILING RECEIPT



\*OC000000019151215\*

Date Mailed: 06/09/2006

Receipt is acknowledged of this regular Patent Application. It will be considered in its order and you will be notified as to the results of the examination. Be sure to provide the U.S. APPLICATION NUMBER, FILING DATE, NAME OF APPLICANT, and TITLE OF INVENTION when inquiring about this application. Fees transmitted by check or draft are subject to collection. Please verify the accuracy of the data presented on this receipt. **If an error is noted on this Filing Receipt, please mail to the Commissioner for Patents P.O. Box 1450 Alexandria Va 22313-1450. Please provide a copy of this Filing Receipt with the changes noted thereon. If you received a "Notice to File Missing Parts" for this application, please submit any corrections to this Filing Receipt with your reply to the Notice. When the USPTO processes the reply to the Notice, the USPTO will generate another Filing Receipt incorporating the requested corrections (if appropriate).**

## Applicant(s)

Eiji Ihara, Shiojiri-shi, JAPAN;  
 Taishu Yanagisawa, Shiojiri-shi, JAPAN;

*Assignment for Published Patent Application*  
*Shonwa Denko K.K.*

Power of Attorney: The patent practitioners associated with Customer Number 23373.

## Domestic Priority data as claimed by applicant

This application is a 371 of PCT/JP04/12222 08/19/2004  
 which claims benefit of 60/498,285 08/28/2003

## Foreign Applications

JAPAN 2003-296488 08/20/2003

If Required, Foreign Filing License Granted: 06/06/2006

The country code and number of your priority application, to be used for filing abroad under the Paris Convention, is **US10/568,438**

Projected Publication Date: 09/14/2006

Non-Publication Request: No

Early Publication Request: No

# ASSIGNMENT

Whereas, I/we, (1) Eiji IHARA; and (2) Taishu YANAGISAWA

Address of (1) and (2) inventors: c/o SHOWA DENKO K.K., Shiojiri Plant, 1, Oaza Soga, Shiojiri-shi,

Nagano-ken, Japan, hereinafter called assignor(s), have invented certain improvements in

CUBIC BORON NITRIDE, METHOD FOR PRODUCING CUBIC BORON NITRIDE, GRINDING WHEEL  
WITH CUBIC BORON NITRIDE, AND SINTERED CUBIC BORON NITRIDE COMPACT

and executed an application for Letters Patent of the United States of America therefor on

February 3, 2006; and

Whereas, SHOWA DENKO K.K. of 13-9, Shibadaimon 1-chome, Minato-ku, Tokyo, Japan (assignee),

desires to acquire the entire right, title and interest in the application and invention, and to any United States and

foreign patents to be obtained therefor;

Now therefore, for valuable consideration, receipt whereof is hereby acknowledged,

I/We, the above named assignor(s), hereby sell, assign and transfer to the above named assignee, its successors and assigns, the entire right, title and interest in the application and the invention disclosed therein for the United States of America and all countries foreign thereto, including the rights of priority under the International Convention of Paris (1883) as amended, and I/we request the Director - U.S. Patent and Trademark Office to issue any Letters Patent granted upon the invention set forth in the application to the assignee, its successors and assigns; and I/we hereby agree that the assignee may apply for foreign Letters Patent on the invention and I/we will execute without further consideration all papers deemed necessary by the assignee in connection with the United States and foreign applications when called upon to do so by the assignee.

I/We hereby authorize and request my/our attorneys SUGHRUE MION, PLLC of 2100 Pennsylvania Avenue, N.W., Washington, D.C. 20037-3213 to insert here in parentheses (Application number \_\_\_\_\_, filed \_\_\_\_\_) the filing date and application number of said application when known.

Date: February 3, 2006

s/ Eiji Ihara  
Eiji IHARA

Date: February 3, 2006

s/ Taishu Yanagisawa  
Taishu YANAGISAWA



Q77187

MODIFIED Form PTO-1595

**RECORDATION FORM COVER SHEET  
PATENTS ONLY**

U.S. DEPARTMENT OF COMMERCE  
U.S. Patent and Trademark Office

To the Director of the U.S. Patent and Trademark Office: Please record the attached original documents or copy thereof.

1. Name of conveying party(ies):

Eiji IHARA  
Taishu YANAGISAWA

2. Name and address of receiving party(ies):

SHOWA DENKO K.K.  
13-9, Shibadaimon 1-chome, Minato-ku,  
Tokyo Japan

Additional name(s) of conveying party(ies) attached? ☐ Yes ☒ No

3. Nature of conveyance:

- ☒ Assignment ☐ Merger  
☐ Security Agreement ☐ Change of Name  
☐ Other

Execution Date: February 3, 2006

Additional name(s) & address(es) attached? ☐ Yes ☒ No

4. Application number(s) or patent number(s):

If this document is being filed together with a new application, the execution date of the application is: February 3, 2006

A. Patent Application No.(s)  
Not Yet Assigned

B. Patent No.(s)  
Unknown

Additional numbers attached? ☐ Yes ☒ No

5. Name and address of party to whom correspondence concerning document should be mailed:

SUGHRUE MION, PLLC

WASHINGTON OFFICE

23373

CUSTOMER NUMBER

6. Total number of applications and patents involved:

1

7. Total fee (37 CFR 3.41):

\$40.00

- ☒ Enclosed.  
☐ Authorized to be charged to Deposit Account No. 19-4880.

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9. Statement and signature.

*To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document.*

Sheldon I. Landsman

Sheldon I. Landsman

Reg. No. 25,430

February 14, 2006

Date

Total number of pages including cover sheet, attachments, and documents: 2

Mail documents to be recorded with required cover sheet information to:

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